

# UNIVERSITY OF WISCONSIN-GENERATIONS FERTILITY CARE MIDDLETON, WISCONSIN

Comparison of success rates across clinics may not be meaningful. Patient medical characteristics and treatment approaches vary (see pages 11–20).

## 2015 ART CYCLE PROFILE

Data verified by Christina E. Broadwell, MD

Type of ART and Procedural Factors <sup>a</sup>				Patient Diagnosis <sup>b</sup>				
IVF	100%	With ICSI	64%	Tubal factor	9%	Uterine factor	2%	<i>Multiple Factors:</i> Female factors only 4% Female & male factors 19%
Unstimulated	0%	PGD/PGS	0%	Ovulatory dysfunction	22%	Male factor	42%	
Used gestational carrier	0%			Diminished ovarian reserve	14%	Other factor	3%	
				Endometriosis	8%	Unknown factor	26%	

## 2015 ART SUCCESS RATES<sup>c</sup>

Total number of cycles<sup>d</sup>: 212 (includes 12 cycle[s] using frozen eggs)

Type of Cycle	Age of Woman					
	<35	35–37	38–40	41–42	43–44	>44
<b>Fresh Embryos from Nondonor Eggs</b>						
Number of cycles	68	26	16	4	0	0
Percentage of cancellations before retrieval (%)	11.8	7.7	1 / 16	2 / 4		
Average number of embryos transferred	1.3	1.7	1.8	2.5		
Percentage of embryos transferred resulting in implantation (%)	61.3	60.7	7 / 15	0 / 5		
Percentage of elective single embryo transfers (eSET) (%)	68.6	5 / 17	2 / 11	0 / 2		
<b>Outcomes per Cycle</b>						
Percentage of cycles resulting in term, normal weight & singleton live births <sup>e</sup> (%)	32.4	23.1	2 / 16	0 / 4		
Percentage of cycles resulting in singleton live births (%)	39.7	23.1	3 / 16	0 / 4		
Percentage of cycles resulting in twin live births (%)	11.8	19.2	2 / 16	0 / 4		
Percentage of cycles resulting in live births (%)	51.5	42.3	5 / 16	0 / 4		
Percentage of cycles resulting in pregnancies (%)	54.4	46.2	8 / 16	0 / 4		
<b>Outcomes per Transfer</b>						
Number of transfers	59	18	12	2	0	0
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	37.3	6 / 18	2 / 12	0 / 2		
Percentage of transfers resulting in singleton live births (%)	45.8	6 / 18	3 / 12	0 / 2		
Percentage of transfers resulting in twin live births (%)	13.6	5 / 18	2 / 12	0 / 2		
Percentage of transfers resulting in live births (%)	59.3	11 / 18	5 / 12	0 / 2		
Percentage of transfers resulting in pregnancies (%)	62.7	12 / 18	8 / 12	0 / 2		
<b>Frozen Embryos from Nondonor Eggs</b>						
Number of cycles	35	19	11	1	1	0
Number of transfers	35	18	9	1	1	0
Estimated average number of transfers per retrieval	1.7	2.6	1.1	0.5		
Average number of embryos transferred	1.4	1.5	1.6	2.0	1.0	
Percentage of embryos transferred resulting in implantation (%)	56.5	48.1	7 / 12	0 / 2	1 / 1	
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	37.1	6 / 18	4 / 9	0 / 1	1 / 1	
Percentage of transfers resulting in singleton live births (%)	37.1	7 / 18	5 / 9	0 / 1	1 / 1	
Percentage of transfers resulting in twin live births (%)	14.3	3 / 18	1 / 9	0 / 1	0 / 1	
Percentage of transfers resulting in live births (%)	51.4	10 / 18	6 / 9	0 / 1	1 / 1	
Percentage of transfers resulting in pregnancies (%)	65.7	10 / 18	7 / 9	0 / 1	1 / 1	
<b>Number of Egg/Embryo Banking Cycles</b>						
	6	3	7	1	0	0
<b>Donor Eggs</b>						
	<b>Fresh Embryos<sup>f</sup></b>			<b>Frozen Embryos<sup>f</sup></b>		
Number of cycles	1			1		
Number of transfers	1			1		
Average number of embryos transferred	2.0			2.0		
Percentage of embryos transferred resulting in implantation (%)	1 / 2			1 / 2		
Percentage of transfers resulting in term, normal weight & singleton live births <sup>e</sup> (%)	1 / 1			0 / 1		
Percentage of transfers resulting in singleton live births (%)	1 / 1			1 / 1		
Percentage of transfers resulting in twin live births (%)	0 / 1			0 / 1		
Percentage of transfers resulting in live births (%)	1 / 1			1 / 1		
Percentage of transfers resulting in pregnancies (%)	1 / 1			1 / 1		

## CURRENT SERVICES & PROFILE

Current Name: University of Wisconsin-Generations Fertility Care

Donor eggs?	Yes	Gestational carriers?	No	Single women?	Yes	Verified lab accreditation?	Yes
Donor embryos?	No	Embryo cryopreservation?	Yes	SART member?	Yes	(See Appendix C for details.)	

<sup>a</sup> Reflects features of fresh nondonor cycles. If IVF is less than 100%, the remaining cycles are GIFT, ZIFT, or a combination of these procedures with IVF.

<sup>b</sup> Total patient diagnosis percentages may be greater than 100% because more than one diagnosis can be reported for each ART cycle.

<sup>c</sup> Fractions are used for rates with denominators less than 20. Multiple-infant births (for example, twins) with at least one live infant are counted as one live birth.

<sup>d</sup> Total cycle number includes those using frozen eggs. It excludes 0 cycle(s) evaluating new procedures. Both cycle types are excluded from ART success rates.

<sup>e</sup> In this report, births are defined as term if at least 37 full weeks gestation and normal birth weight if at least 2,500 grams (approximately 5 pounds, 8 ounces).

<sup>f</sup> All ages are reported together because previous data show that patient age does not materially affect success with donor eggs.